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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

OUVANG XUEMEI ET AL

US 010665

Serial No.: 10/023,094

Group Art Unit: 2661

Filed: DECEMBER 17, 2001

Title: TIME DIVERSITY COMBINING TO INCREASE THE RELIABILITY
OF THE IEEE 802.11 WLAN RECEIVER

Commissioner for Patents
Washington, D.C. 20231

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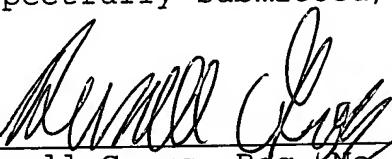
LETTER TO OFFICIAL DRAFTSMAN

Technology Center 2600

Sir:

Enclosed are (6) six sheets of formal drawings
for filing in the above-identified application.

Respectfully submitted,

By 
Russell Gross, Reg. No. 40,007
Attorney
(914) 333-9631

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
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On January 28, 2002

By John Chapa

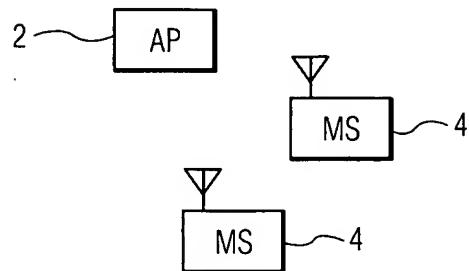


FIG. 1

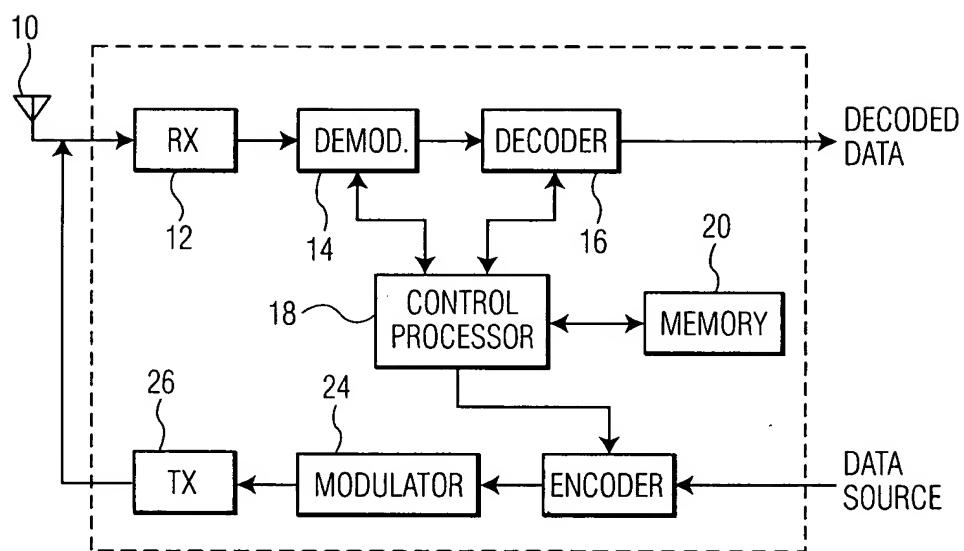


FIG. 2

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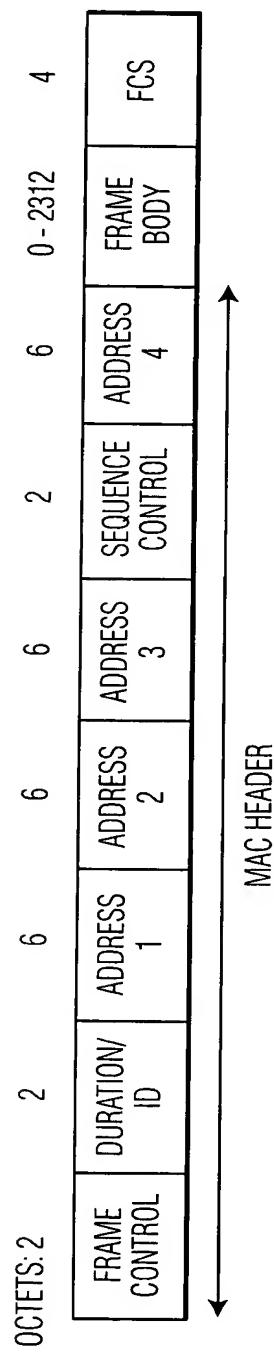


FIG. 3

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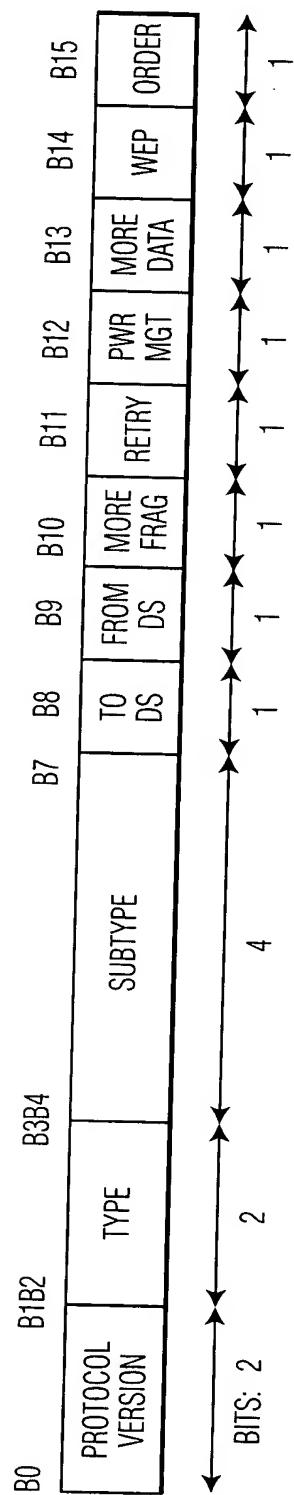


FIG. 4

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CONNECTION SITUATION	T0 DS (FRAME CONTROL B8)	FROM DS (FRAME CONTROL B9)	ADDRESS COMBINATION
STA->AP	1	0	ADDRESS 2 (SA) + ADDRESS 3 (DA)
AP->STA	0	1	ADDRESS 1 (DA) + ADDRESS 3 (SA)
AP->AP	1	1	ADDRESS 3 (DA) + ADDRESS 4 (SA)
STA->STA	0	0	ADDRESS 1 (RA) + ADDRESS 2 (TA)

FIG. 5

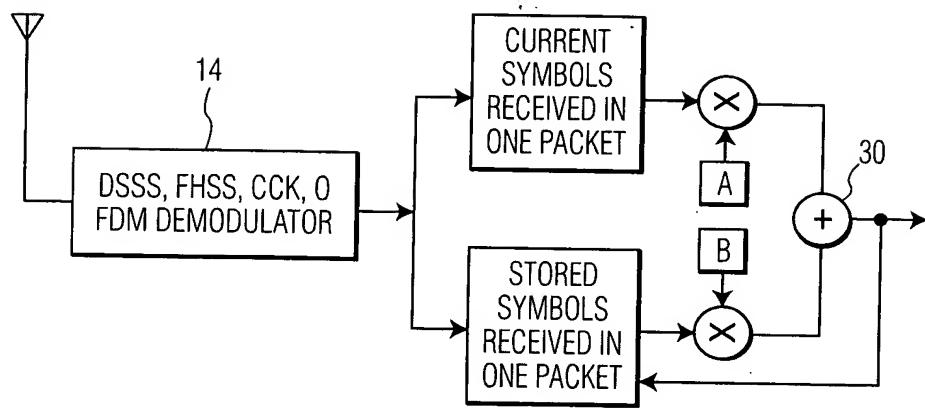


FIG. 6

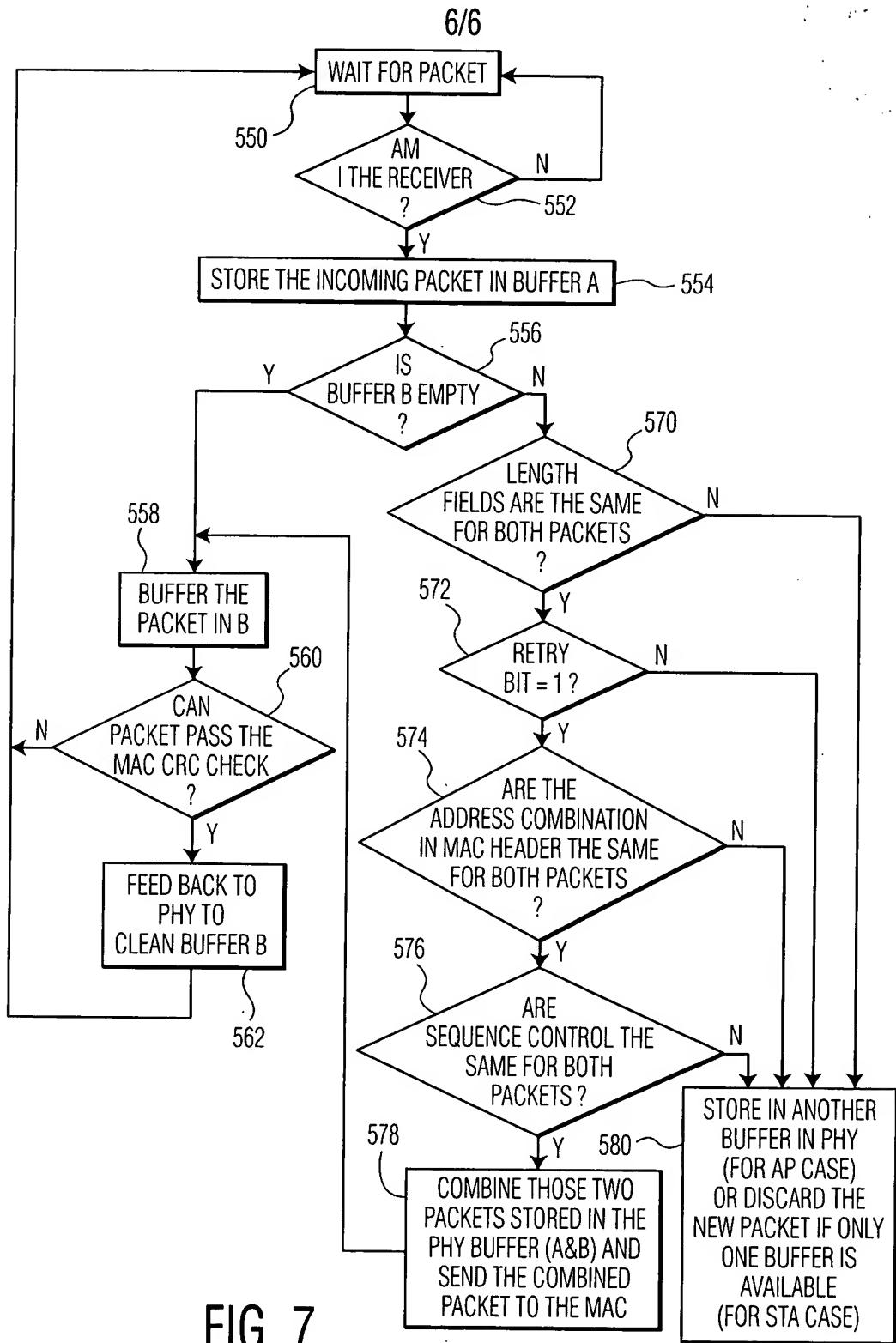


FIG. 7